BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No.	61								
Item Name:	Providing and fixing of Ornamental Granite Pillar of overall height of 1250mm 200x200sqmm, Octagonal to a height of 820mm and carving design at bottom as shown in drawing .and 280mm respectively as per the approved Design and drawing including quarry cutting to the required size and transporting the same from quarry to work spot\ including loading and un loading with all lead and lift etc. complete as per design and drawing. The work shall be carried out as per design and drawing. Firmly fixed to the ground by means of properly designed foundation of size 300mm x 300mm x 300mm in 1:1.5:3 ratio cement concrete The work shall be carried out as per the engineers in charge of the work etc. and completion of the work as per directions of the Engineer-in-charge of the work.								
SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Measurement Recorded On:			20/11/22 to						
kalyani									
						90.00			
		90							each
						90.00			
Total Quantity						88.00	cum		
Schedule-B Quantity						2.00	cum		
Reserved Quanity						88.00	15822.74	1392401.47	each
	Now to be paid Quantity								

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

20/11/22

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

PACKAGE No-01

Measurement Sheet

1st & Part Bill

Item No.	63									

Item Name: Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in- charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts,

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Measurement Recorded On:			25/09/2020						
Govt Ayurvedic Hospital									
Stair Case Railing									
	Ground to Landing	1	2.90		0.90	2.61			
	Lanfing First Floor	1	3.00		0.90	2.70			
	Arts Block Entrance	1	5.40		0.90	4.86			
									Sqm
						10.17			
					12.5Kgs per Sqm	127.125			Kgs
	Total Quantity					127.13			Kgs
	Quantity Carried to Summary					127.13	572.53	72783.32	

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE
Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Name of Agency: Sri.C. Halappa

Measurement Sheet
1st & Part Bill

Item No.	64											
Item Name:	Earth work in surface excavation for stripping, seating of bund, Road way by manual means for lowering & levelling the ground for all works other than foundation & depth in Ordinary rock and soft rock upto 300mm depth as per drawing and technical specifications, including setting out, barricading, caution lights, including dressing of excavated surfaces, disposing off or levelling the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage& other appurtenances required to complete the work. (Vol I , P.No 5 Item No. 1.2)											
SL NO	CHAINAGE	NO	L (m)	B1 (m)	B1 (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Measurement Recorded On:			09/02/2022									
vide Total executed Quantity from pre mesurment page no.								115.10			CUM	
	Schedule-B Quantity							120.96			CUM	
	Reserved Quanity							5.86			CUM	
	Now to be paid Quantity							115.10	517.57	59572.34	CUM	

Contractor

Consultant

Assistant Ei Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree college and Ayurvedic Hospital and Providing G/I/I fencing and other developmental works in Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, Judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amruths Nagarothana Grants PACKAGE No-01

Measurement Sheet

Name of Agency: S/C Bidapur

1st & Part Bill

Item No.	46											
Item Name:	Construction of dry lean cement concrete Sub- base over a prepared sub grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 800-2, cement content not to be less than 150 kg/ m3, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 t vibratory roller, finishing and curing. (Volume III , Item No:: 6.1 , Page No:: 48)											
SL NO	CHAINAGE	NO	L (m)	B1 (m)	B2 (m)	Avg.B (m)	Avg.D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Measurement Recorded On:			15-11-18									
												CUM
	vide Total executed Quantity from pre measurment page no.							48.11				CUM
	Now to be paid Quantity							48.11	4804.70	2167840.07		

Contractor

Consultant

Assistant E Assistant Engineer

Assistant Executive Engineer

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No.	68									
Item Name:	Dismantling chain link fencing including removing the posts, cement concrete fedestals, foundation and stacking the useful materials safely at a distance to the appropriate disposal area as per direction of Engineer-in-charge. (Volume II , Item No. 19.58 , Page No. 169)									
SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Pre-Measurement Recorded On:			03/09/22 to 05/09/22							
Existing Damaged Park Fencing										Kgs
vide Total executed Quantity from pre mesurment page no.						6044.40				Kgs
	Now to be paid Quantity					6044.40	19.47	117691.09		

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

Name of Agency: Sri.C. Halappa **1st & Part Bill**

Item No.	69											
Item Name:	Demolishing cement concrete manually/ by mechanical means including disposal of material to the appropriate disposal area as per direction of Engineer-in-charge.Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix) (V-2) (Volume II , Item No. 19.2.2 , Page No. 163)											
SL NO	CHAINAGE	NO	L (m)	B1 (m)	B1 (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Pre-Measurement Recorded On:			05/9/2022									
For Coping Concrete												
												Cum
vide Total executed Quantity from pre mesurment page no.								15.11				Cum
	Now to be paid Quantity							15.11	903.46	13651.32		

Contractor

Consultant

Assistant E Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants

PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No.	70										
Item Name:	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineerin-charge. In cement mortar (Volume II , Item No. 19.9.2 , Page No. 163)										

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Pre-Measurement Recorded On:			04/02/2022 to 05/07/22						
									Cum
vide Total executed Quantity from pre mesurment page no.						63.47			Cum
	Now to be paid Quantity					63.47	1477.14	93753.85	

Halappa C
Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Name of Agency: Sri.C. Halappa

Measurement Sheet

1st & Part Bill

Item No.	71												
Item Name:	Earth work excavation by manual means for drains,canals, waste weir draft, approach channels, key trench, foundation of Bridges and such similar works, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, excavated surface leveled and sides neatly dressed disposing off or leveling the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage & other appurtenances required to complete the work. In ordinary/soft rock without blasting upto 1.5 m depth (Volume I , Item No. 1.5.1 , Page No. 6)												
SL NO	CHAINAGE	NO	L (m)	B1 (m)	B1 (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS		
Pre-Measurement Recorded On:			10/9/22										
vide Total executed Quantity from pre mesurment page no.								278.90			Cum		
Now to be paid Quantity								278.90	262.23	72610.19	Cum		

Contractor

Consultant

Assistant E Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

Name of Agency: Sri.C. Halappa — **1st & Part Bill**

Item No. 72

Item Name: Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates (Volume I ,Item No. 2.1.3 ,Page No. 15)

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Pre-Measurement Recorded On:			21/09/22						
For SSM Foundation for Park Grill									
Tree Park									
	East Side		1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	28.70	1.10	0.15	4.74		
	South Side		1	30.00	1.10	0.15	4.95		
			1	1.70	1.10	0.15	0.28		
			1	0.00	0.00				
			1	30.00	1.10	0.15	4.95		
			1	1.90	1.10	0.15	0.31		
	West Side		1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	25.70	1.10	0.15	4.24		
Basaveshwara Nagara Park									
	East Side		1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	30.00	1.10	0.15	4.95		
			1	25.90	1.10	0.15	4.27		
	South Side		1	30.00	1.10	0.15	4.95		
			1	25.80	1.10	0.15	4.26		

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

SL NO	CHAINAGE		NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
			1	2.00	1.10	0.15	0.33			Gate
			1		0.00					
			1	2.00	1.10	0.15	0.33			
			1	30.00	1.10	0.15	4.95			
	West Side		1	23.20	1.10	0.15	3.83			
			1	30.00	1.10	0.15	4.95			
			1	30.00	1.10	0.15	4.95			
			1	30.00	1.10	0.15	4.95			
	North Side		1	25.70	1.10	0.15	4.24			
			1	30.00	1.10	0.15	4.95			
			1	7.40	1.10	0.15	1.22			Gate
			1		0.00					
			1	30.00	1.10	0.15	4.95			
			1	2.50	1.10	0.15	0.41			
			1	6.60	1.10	0.15	1.09			
In Govt Degree Collage										
Main Gate Arch										
	Columns		4	1.00	1.00	0.15	0.60			
Wall in Arts Block			1	4.75	0.90	0.15	0.64			
			1	2.55	0.90	0.15	0.34			
Security Room			2	2.30	0.90	0.15	0.62			
			2	2.5	0.9	0.15	0.68			
	Total Quantity						141.33			Cum
	Now to be paid Quantity						141.33	6586.43	930879.26	Cum

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No. 73

Item Name: Providing Coursed rubble masonry (second sort) with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (Volume II , Item No. 5.3 , Page No. 9)

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Pre-Measurement Recorded On:			16/09/2022						
For SSM Foundation for Park Grill									
Tree Park									
	Step--1								
	East Side		1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	28.70	0.75	0.20	4.31		
	South Side		1	30.00	0.75	0.20	4.50		
			1	1.70	0.75	0.20	0.26		
			1						Gate
			1	30.00	0.75	0.20	4.50		
			1	1.90	0.75	0.20	0.29		
	West Side		1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	30.00	0.75	0.20	4.50		
			1	25.70	0.75	0.20	3.86		
	Step--2								
	East Side		1	30.00	0.60	0.40	7.20		
			1	30.00	0.60	0.40	7.20		
			1	30.00	0.60	0.40	7.20		
			1	30.00	0.60	0.40	7.20		
			1	30.00	0.60	0.40	7.20		
			1	28.70	0.60	0.40	6.89		
	South Side		1	30.00	0.60	0.40	7.20		
			1	1.70	0.60	0.40	0.41		
			1						Gate
			1	30.00	0.60	0.40	7.20		
			1	1.90	0.60	0.40	0.46		
	West Side		1	30.00	0.60	0.40	7.20		
			1	30.00	0.60	0.40	7.20		

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

Basaveshwara Nagara Park

SL NO	CHAINAGE		NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
			1	30.00	0.60	0.40	7.20			
			1	30.00	0.60	0.40	7.20			
			1	25.70	0.60	0.40	6.17			
	Step--1									
	East Side		1	30.00	0.75	0.20	4.50			
			1	30.00	0.75	0.20	4.50			
			1	30.00	0.75	0.20	4.50			
	South Side		1	25.90	0.75	0.20	3.89			
			1	30.00	0.75	0.20	4.50			
			1	25.80	0.75	0.20	3.87			
			1	2.00	0.75	0.20	0.30			
			1							Gate
			1	2.00	0.75	0.20	0.30			
			1	30.00	0.75	0.20	4.50			
	West Side		1	23.20	0.75	0.20	3.48			
			1	30.00	0.75	0.20	4.50			
			1	30.00	0.75	0.20	4.50			
			1	30.00	0.75	0.20	4.50			
	North Side		1	25.70	0.75	0.20	3.86			
			1	30.00	0.75	0.20	4.50			
			1	7.40	0.75	0.20	1.11			
			1							Gate
			1	30.00	0.75	0.20	4.50			

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

SL NO	CHAINAGE		NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
			1	2.50	0.75	0.20	0.38			
			1	6.60	0.75	0.20	0.99			
	Step–2									
	East Side		1	30.00	0.60	0.40	7.20			
			1	30.00	0.60	0.40	7.20			
			1	30.00	0.60	0.40	7.20			
			1	25.90	0.60	0.40	6.22			
	South Side		1	30.00	0.60	0.40	7.20			
			1	25.80	0.60	0.40	6.19			
			1	2.00	0.60	0.40	0.48			Gate
			1							
			1	2.00	0.60	0.40	0.48			
			1	30.00	0.60	0.40	7.20			
	West Side		1	23.20	0.60	0.40	5.57			
			1	30.00	0.60	0.40	7.20			
			1	30.00	0.60	0.40	7.20			
			1	30.00	0.60	0.40	7.20			
			1	25.70	0.60	0.40	6.17			
	North Side		1	30.00	0.60	0.40	7.20			
			1	7.40	0.60	0.40	1.78			Gate
			1							
			1	30.00	0.60	0.40	7.20			
			1	2.50	0.60	0.40	0.60			
			1	6.60	0.60	0.40	1.58			
Kalyani										
	Toe Wall		1	30.00	0.80	1.20	28.80			
			1	30.00	0.80	1.20	28.80			
			1	30.00	0.80	1.20	28.80			
			1	30.00	0.80	1.20	28.80			
			1	28.00	0.80	1.20	26.88			
	Weir		1	10.00	0.90	1.20	10.80			
In Govt Degree Collage										
	Step-1									
	Security Room		2	2.30	0.60	0.40	1.84			
			2	2.5	0.60	0.40	2.00			
	Total Quantity						483.97			Cum
	Schedule-B Quantity						477.75			Cum
	Reserved Quanity						6.22			Cum
	Now to be paid Quantity						477.75	6029.92	2880795.63	Cum

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

Name of Agency: Sri.C. Halappa **1st & Part Bill**

Item No.	74									
Item Name:	Providing Coursed rubble masonry (first sort) with hard stone in foundation and plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) (Volume II , Item No. 5.2 , Page No. 9)									

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Pre-Measurement Recorded On:			02/10/2020						
For SSM Foundation for Park Grill									
Tree Park									
	East Side		1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	28.70	0.45	0.60	7.75		
	South Side		1	30.00	0.45	0.60	8.10		
			1	1.70	0.45	0.60	0.46		
			1						
			1	30.00	0.45	0.60	8.10		
			1	1.90	0.45	0.60	0.51		
	West Side		1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	30.00	0.45	0.60	8.10		
			1	25.70	0.45	0.60	6.94		

Do 1GC Centre Gate

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
	Basaveshwara Nagara Park								
	East Side	1	30.00	0.45	0.60	8.10			
		1	30.00	0.45	0.60	8.10			
		1	30.00	0.45	0.60	8.10			
	South Side	1	25.90	0.45	0.60	6.99			
		1	30.00	0.45	0.60	8.10			
		1	25.80	0.45	0.60	6.97			
		1	2.00	0.45	0.60	0.54			Gate
		1							
		1	2.00	0.45	0.60	0.54			
		1	30.00	0.45	0.60	8.10			
	West Side	1	23.20	0.45	0.60	6.26			
		1	30.00	0.45	0.60	8.10			
		1	30.00	0.45	0.60	8.10			
		1	30.00	0.45	0.60	8.10			
		1	25.70	0.45	0.60	6.94			
	North Side	1	30.00	0.45	0.60	8.10			
		1	7.40	0.45	0.60	2.00			Gate
		1							
		1	30.00	0.45	0.60	8.10			
		1	2.50	0.45	0.60	0.68			
		1	6.60	0.45	0.60	1.78			
	In Govt Degree Collage								
	Step-1								
	Security Room	2	2.30	0.45	0.45	2.07			
		2	2.5	0.45	0.45	2.25			
									Cum
	Total Quantity					230.88			Cum
	Now to be paid Quantity					230.88	6424.98	1483379.16	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree college and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Netaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Annuthu Nagarothana Grants FY(20-21)Ge No-II

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Hallappa

Item No.	75										
Item Name:	Providing Flush/ Ruled pointing: Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing as per specifications and as per directions of Engineer-in-charge. (Volume II,, Item No. 8.19.1 ,, Page No. 48)										
SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS		
Pre-Measurement Recorded On:			10/10/2022								
For SSM Foundation for Park Grill											
			Tree Park								
	East Side		2	30.00		0.60	36.00				
			2	30.00		0.20	12.00				
			2	30.00		0.20	12.00				
			2	30.00		0.60	36.00				
			2	30.00		0.60	36.00				
			2	28.70		0.60	34.44				
	South Side		2	30.00		0.20	12.00				
			2	1.70		0.20	0.68				
											Gate
			2	30.00		0.20	12.00				
			2	1.90		0.60	2.28				
	West Side		2	30.00		0.60	36.00				
			2	30.00		0.80	48.00				
			2	30.00		0.60	36.00				
			2	30.00		0.60	36.00				

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

SL NO	CHAINAGE		NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
			2	30.00		0.80	48.00			
			2	25.70		0.60	30.84			
Basaveshwara Nagara Park										
	East Side		2	30.00		0.20	12.00			
			2	30.00		0.20	12.00			
			2	30.00		0.20	12.00			
	South Side		2	25.90		0.60	31.08			
			2	30.00		0.60	36.00			
			2	25.80		0.60	30.96			
			2	2.00		0.60	2.40			Gate
			2							
			2	2.00		0.60	2.40			
			2	30.00		0.60	36.00			
	West Side		2	23.20		0.60	27.84			
			2	30.00		0.60	36.00			
			2	30.00		0.60	36.00			
			2	30.00		0.60	36.00			
			2	25.70		0.60	30.84			
	North Side		2	30.00		0.20	12.00			
			2	7.40		0.60	8.88			Gate
			2							
			2	30.00		0.20	12.00			
			2	2.50		0.20	1.00			
			2	6.60		0.20	2.64			
	Total Quantity						806.28			Sqm
	Now to be paid Quantity						806.28	229.01	184648.92	Sqm

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amruthu Nagarothana Grants PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No. 76

Item Name: Fabricating, providing and erecting in position of MS. Hot dip galvanized Sq. Hallow Poles of 132*132 Heavy gauge of length 3000mm with MS. Hot dip galvanized grill work as per approved design and drawing of chief architect. Using 12*75mm galvanized flat for alround frame and 20mm*20mm galvanized forged design with square for vertical at 150mm C/C as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flat, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading with cost and conveyance of all materials, labour, machinery and incidental charges for the successful complete of the work as per the direction Engineer-in-charge of the work. (Approved Data Rate Copy Attached)

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
Pre-Measurement Recorded On:			2d/nd/2022						
For SSM Foundation for Park Grill									
Tree Park									
	East Side		1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	28.70		2.14	61.42		
	South Side		1	30.00		2.14	64.20		
			1	1.70		2.14	3.64		
			1	2.40			0.00		
			1	30.00		2.14	64.20		
			1	1.90		2.14	4.07		
	West Side		1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	25.70		2.14	55.00		
Basaveshwara Nagara Park									
	East Side		1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		
			1	30.00		2.14	64.20		

Gate

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS
	South Side	1	25.90		2.14	55.43			
		1	30.00		2.14	64.20			
		1	25.80		2.14	55.21			
		1	2.00		2.14	4.28			Gate
		1	4.20			0.00			
		1	2.00		2.14	4.28			
		1	30.00		2.14	64.20			
		1	23.20		2.14	49.65			
	West Side	1	30.00		2.14	64.20			
		1	30.00		2.14	64.20			
		1	25.70		2.14	64.20			
	North Side	1	30.00		2.14	55.00			
		1	7.40		2.14	64.20			
		1	2.70		2.14	15.84			Gate
		1	30.00			0.00			
		1	2.50		2.14	64.20			
		1	6.60		2.14	5.35			
					2.14	14.12			
									Sqm
	Total Quantity					1795.67			Sqm
	Now to be paid Quantity					1795.67	16270.36	29216264.40	

29216197 @

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Development of Yelahanka Govt Degree collage and Ayurvedic Hospital and Providing Grill Fencing and other developmental works to Rajiv Gandhi park, tree park, Nethaji park, Basaveshwara park, judicial layout park and someshwara hill of Yelahanka Assembly Constituency Under Amrutha Nagarothana Grants PACKAGE No-01

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

Item No.	77									
Item Name:	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72*72*4.8mm Sq. GI Pipe frame with top pipe bending in heavy duty hydraolic press with sand packing and hot bending to form double arch as per drawing profile,20mm hot dip galvanised sq.rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged omamental design in between sq.rods and heads at top,middle and bottom. Intermediate supports of 75*12mm and 50*6mm arch bent to hot .dip galvanised flats.the work is inclusive of throughing GI.flat GIsq.rods,placing,welding all the joints including grinding,finishing metal patty,painting wo coats enamel painting.The rate is inclusive of all materials like GI sq.pipe,GI.Sq.rods,GI forged designs etc., heavy duty hinges are made out of 75mm solid sq.block assembled with 20mm dia bearing in the three places for each flop. Heavy duty locking arrangements at low places including cost of labou,pailnting,erecting charges using hoist pulley cranes with all lead and lift,loading,transportation,unloading,scaffolding charges and all other incidental charges for sucessful completion of the work as per directions of the Engineer-in-charge of the work. (Approved Data Rate Copy Attached)									
SL NO	CHAINAGE	NO	L (m)	Avg B (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Measurement Recorded On:			02/11/2022							
	Tree Park									
	East Side	1	2.40		2.20	5.28				
	Basaveshwara Nagara Park									
	Main Gate	1	4.20		2.40	10.08				
	Gate-1	1	1.00		2.10	2.10				
	North Side	1	1.60		2.30	3.68				
	Gate-2	1	1.50		2.20	3.30				
	In Govt Degree Collage									
	Main gate	1	5		3.1	15.50				
	Left side gate	1	1.25		3.1	3.88				
	Right side gate	1	1.15		3.1	3.57				
										Sqm
	Total Quantity					47.38				Sqm
	Now to be paid Quantity					47.38	22224.71	1053006.74		

02/11/22

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Contractor

Consultant

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Name of Work: Improvements of Roads , Development of Parks and Construction of Buildings in Ward No 01,02,03

Measurement Sheet

1st & Part Bill

Name of Agency: Sri.C. Halappa

BRUHAT BANGALORE MAHANAGARA PALIKE

Executive Engineer, Yelahanka Project Division

Item No.	80									
Item Name:	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. (Volume-2, It. No. 6.4 of PWD SR 2021-22)									
SL NO	CHAINAGE	NO	L (m)	B1 (m)	Avg D (m)	QTY	Rate Rs	Amount Rs	REMARKS	
Measurement Recorded On:			12/10/22							
coloumn footing		4	1.00	1.00	2.00	8.00				
deduct footing depth		-4	1.00	1.00	0.60	-2.40				
deduct beam depth		-4.00	1.00	1.00	0.45	-1.80				
										cum
	Total Quantity					3.80				cum
	Schedule-B Quantity					1.60				cum
	Reserved Quanity					2.20				cum
	Now to be paid Quantity					1.60	2932.52	4692.03		cum

Contractor

Consultant

Assistant E Assistant Engineer

Assistant Executive Engineer

12/10

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

Scanned by TapScanner